Item no	From	Unit		nos	L (m)	B (m)	D (m)	Quantity	Remarks
1	2	3	4	5	6	7	8	9	9
17	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erectiorrequipments, with all lead and lift, transportation, letc., complete as per specification								
		Kgs							
							weight kg/m	Total weight	
	Ms bolt		1	2	6.00	1.00	3.00	36.00	
	Ms plates		1	2	0.30	0.60	121.00	43.56	
			1	6	0.20	0.60	121.00	87.12	
			1	12	0.45	0.45	121.00	294.03	
	150mm vertical pipes		1	2	1.00	4.20	21.95	184.38	
			1	1	1.00	3.60	21.95	79.02	
	ISMB 300		1	1	1.00	12.15	46.00	558.90	
	ISMB 200		1	1	1.00	11.20	25.40	284.48	
			1	2	1.00	9.00	25.40	457.20	
	100X50 C channeles for		1	1	1.00	0.75	9.60	7.20	
			1	1	1.00	2.10	9.60	20.16	
			1	1	1.00	5.40	9.60	51.84	
			1	1	2.00	3.60	9.60	69.12	
			1	1	2.00	5.00	9.60	96.00	
			1	1	2.00	5.40	9.60	103.68	
			1	1	2.00	5.70	9.60	109.44	
			1	1	2.00	6.00	9.60	115.20	
			1	1	2.00	6.60	9.60	126.72	
			1	1	2.00	7.35	9.60	141.12	
							Total Qty	2865.17	

Checked.
24/2/18
E.E. (Project)

Limit : 2469 - 6

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor PMC

24/2/18

Asst. Engineer(Project)

Asst. Executive Engineer(Project)